

S17	391	S4 with S10	US-PGPUB; USPAT	OR	ON	2005/07/16 08:45
S18	351	S4 same S6	US-PGPUB; USPAT	OR	ON	2005/07/16 08:45
S19	23	S17 and S18	US-PGPUB; USPAT	OR	ON	2005/07/16 08:45
S20	16	S19 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/13 09:12
S21	767328	adhesion adhere adhered adhesive	US-PGPUB; USPAT	OR	ON	2005/07/16 09:08
S22	594	S4 with S21	US-PGPUB; USPAT	OR	ON	2005/07/16 09:08
S23	94	S6 and S22	US-PGPUB; USPAT	OR	ON	2005/07/16 09:08
S24	69	S23 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/07/16 09:09
S25	53	S24 not S20	US-PGPUB; USPAT	OR	ON	2005/07/16 09:09
S26	1	("6737313").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/12 13:16
S27	97192	silane SiH4 "sih.sub.4" disilane si2h6 "si.sub.2 h.sub.6"	US-PGPUB; USPAT	OR	ON	2005/12/12 13:17
S28	72469	ruthenium ru	US-PGPUB; USPAT	OR	ON	2005/12/12 13:17
S29	754253	oxide	US-PGPUB; USPAT	OR	ON	2005/12/12 13:18
S30	12089	S27 with S29	US-PGPUB; USPAT	OR	ON	2005/12/12 13:18
S31	750	S28 and S30	US-PGPUB; USPAT	OR	ON	2005/12/12 13:18
S32	1767770	expos\$3 treat\$3	US-PGPUB; USPAT	OR	ON	2005/12/12 13:18
S33	1438	S30 with S32	US-PGPUB; USPAT	OR	ON	2005/12/12 13:19
S34	80	S28 and S33	US-PGPUB; USPAT	OR	ON	2005/12/12 13:20
S35	59	S34 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/12 14:08
S36	5	("5203925" "5376405" "5391519" "5629229").PN. OR ("6674169").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/12 14:06
S37	2	S28 and S36	US-PGPUB; USPAT	OR	ON	2005/12/12 14:07
S38	0	S27 and S37	US-PGPUB; USPAT	OR	ON	2005/12/12 14:07

S39	279341	adhesion	US-PGPUB; USPAT	OR	ON	2005/12/12 14:07
S40	425	S28 with S39	US-PGPUB; USPAT	OR	ON	2005/12/12 14:07
S41	78	S27 and S40	US-PGPUB; USPAT	OR	ON	2005/12/12 14:07
S42	55	S41 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/12 14:55
S43	4	10/680355	US-PGPUB; USPAT	OR	ON	2005/12/12 15:06
S44	1	10/139284	US-PGPUB; USPAT	OR	ON	2005/12/12 15:14
S45	58522	sac self adj1 align\$3	US-PGPUB; USPAT	OR	ON	2005/12/12 15:16
S46	25918	gate near5 opening	US-PGPUB; USPAT	OR	ON	2005/12/12 16:16
S47	3171	S45 and S46	US-PGPUB; USPAT	OR	ON	2005/12/12 15:15
S48	22256	sac (self adj1 align\$3) near2 contact	US-PGPUB; USPAT	OR	ON	2005/12/12 15:16
S49	16391	gate near2 opening	US-PGPUB; USPAT	OR	ON	2005/12/12 15:16
S50	412	S48 and S49	US-PGPUB; USPAT	OR	ON	2005/12/12 15:16
S51	201	S50 and @ad<"20000323"	US-PGPUB; USPAT	OR	ON	2005/12/12 16:17
S52	45676	silicide polycide	US-PGPUB; USPAT	OR	ON	2005/12/12 15:17
S53	104	S51 and S52	US-PGPUB; USPAT	OR	ON	2005/12/12 15:17
S54	6	("5688704" "5786255" "5851876" "5915181" "6090676" "6107140").PN. OR ("6291330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/12 15:27
S55	15	("5120668" "5200352" "5374574" "5374575" "5376578" "5434093" "5436482" "5534447" "5576574" "5597752" "5858848" "5933738").PN. OR ("6111292").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/12 15:28
S56	4	("20020096778" "20020130388" "20030027385" "6569746").PN.	US-PGPUB; USPAT	OR	ON	2005/12/12 15:47
S57	2904	polysilicon near3 opening	US-PGPUB; USPAT	OR	ON	2005/12/12 16:16
S58	489833	gate	US-PGPUB; USPAT	OR	ON	2005/12/12 16:16

S59	1078	S57 same S58	US-PGPUB; USPAT	OR	ON	2005/12/12 16:17
S60	118	S48 and S52 and S59	US-PGPUB; USPAT	OR	ON	2005/12/12 16:17
S61	58	S60 and @ad<"20000323"	US-PGPUB; USPAT	OR	ON	2005/12/12 16:21
S62	42	S61 not S53	US-PGPUB; USPAT	OR	ON	2005/12/12 16:21
S63	3427	t adj2 gate	US-PGPUB; USPAT	OR	ON	2005/12/12 16:21
S64	75	S48 and S63	US-PGPUB; USPAT	OR	ON	2005/12/12 16:21
S65	43	S64 and @ad<"20000323"	US-PGPUB; USPAT	OR	ON	2005/12/12 16:21
S66	23	S52 and S65	US-PGPUB; USPAT	OR	ON	2005/12/12 16:21
S96	97239	silane SiH4 "sih.sub.4" disilane si2h6 "si.sub.2 h.sub.6"	US-PGPUB; USPAT	OR	ON	2005/12/13 09:09
S97	72521	ruthenium ru	US-PGPUB; USPAT	OR	ON	2005/12/13 09:10
S98	761033	dielectric insulat\$3	US-PGPUB; USPAT	OR	ON	2005/12/13 09:11
S99	3455	S96 near10 S98	US-PGPUB; USPAT	OR	ON	2005/12/13 09:12
S100	222	S97 and S99	US-PGPUB; USPAT	OR	ON	2005/12/13 09:12
S101	151	S100 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/13 14:29
S102	1	("6737313").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/13 13:40

S10 3	0	(("US6291330B1") or ("US6461909B1") or ("US6674169B2") or ("US6737317B2") or ("US6773857B2") or ("US20020019116A1") or ("US6261935B1") or ("US6214680B1") or ("US6207543B1") or ("US6143613A") or ("US6124189A") or ("US6090691A") or ("US6074921A") or ("US5950090A") or ("US5506161A") or ("US6777761B2") or ("US5840609A") or ("US20040053290A1") or ("US20030178682A1") or ("US20030017697A1") or ("US20020180043A1") or ("US20020177135A1") or ("US20010012659A1") or ("US6187622B1") or ("US6053791A")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:00
S10 5	14	(("US6291330B1") or ("US6461909B1") or ("US6674169B2") or ("US6737317B2") or ("US6773857B2") or ("US20020019116A1") or ("US6261935B1") or ("US6214680B1") or ("US6207543B1") or ("US6143613A") or ("US6124189A") or ("6090691") or ("6074921") or ("5950090") or ("5506161") or ("6777761") or ("5840609") or ("20040053290") or ("20030178682") or ("20030017697") or ("20020180043") or ("20020177135") or ("20010012659") or ("6187622") or ("6053791")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/13 14:03
S10 6	419320	"o-h" "h-o" o near1 h oh	US-PGPUB; USPAT	OR	ON	2005/12/13 14:04
S10 7	2	S105 and S106	US-PGPUB; USPAT	OR	ON	2005/12/13 14:19
S10 8	23761	ferroelectric	US-PGPUB; USPAT	OR	ON	2005/12/13 14:20
S10 9	36954	ferroelectric bst pzt	US-PGPUB; USPAT	OR	ON	2005/12/13 14:20
S11 0	61	S96 with S109	US-PGPUB; USPAT	OR	ON	2005/12/13 14:20

S11 1	53	S110 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/13 14:22
S11 2	24	S97 and S111	US-PGPUB; USPAT	OR	ON	2005/12/13 14:28
S11 3	1503324	opening	US-PGPUB; USPAT	OR	ON	2005/12/13 14:29
S11 4	806	S96 with S113	US-PGPUB; USPAT	OR	ON	2005/12/13 14:29
S11 5	28	S97 and S114	US-PGPUB; USPAT	OR	ON	2005/12/13 14:29
S11 6	20	S115 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/13 14:38
S11 7	1	10/849985	US-PGPUB; USPAT	OR	ON	2005/12/13 14:39
S11 8	1	10/848985	US-PGPUB; USPAT	OR	ON	2005/12/13 14:39
S11 9	97239	silane SiH4 "sih.sub.4" disilane si2h6 "si.sub.2 h.sub.6"	US-PGPUB; USPAT	OR	ON	2005/12/13 14:58
S12 0	72521	ruthenium ru	US-PGPUB; USPAT	OR	ON	2005/12/13 14:58
S12 1	279499	adhesion	US-PGPUB; USPAT	OR	ON	2005/12/13 14:58
S12 2	426	S120 with S121	US-PGPUB; USPAT	OR	ON	2005/12/13 14:58
S12 3	79	S119 and S122	US-PGPUB; USPAT	OR	ON	2005/12/13 14:58
S12 4	56	S123 and @ad<"20030416"	US-PGPUB; USPAT	OR	ON	2005/12/13 15:01
S12 5	169811	hydrophob\$6	US-PGPUB; USPAT	OR	ON	2005/12/13 15:02
S12 6	3	S124 and S125	US-PGPUB; USPAT	OR	ON	2005/12/13 15:02